

# **FPRN** News

March 17, 2015

### **Network Upgrades**

The FPRN has not undergone any major software updates since our last Newsletter.

We have completed the custom geoid file for the State of Florida.

On January 21, 2016, the FPRN reverted back to the measured ellipsoid heights on all stations.

If using Real Time corrections you may have noticed a shift in the vertical component of your data.

TO IMPROVE FPRN COMPATIBILITY WITH NAVD88 A NEW CUSTOM GEOID (FPRNGD16B) HAS BEEN DEVELOPED AND IS AVAILABLE IN BETA FORM.

However Geoid 12A and Geoid 12B will work as usual.

To obtain a copy of the FPRNGD16B Geoid, in beta form, please email the FPRN Staff, with "FPRN2016" in the subject line, at the address shown below:

FPRNSupport@dot.state.fl.us

## **Network Outages**

Since the last Newsletter the Network has been running well, with a few exceptions.

### **New Stations**

We are pleased to announce the addition of a new station in Southwest Florida.

FLSI - Sanibel Island.

Also, the FDOT has placed new equipment at the Southeast Hillsborough County station.

HCSE – renamed to FLGR

## **Upcoming Stations**

Agreements are finalized to place stations at the following locations:

FLBR - Bronson

FLCK - Cedar Key

#### Announcements

On January 21, 2016 the FPRN reverted back to measured Latitude, Longitude and Ellipsoid Heights for the real time broadcast and RINEX files.